

Antinutrient & Toxicity

Antinutrient and Toxicity ID	232
Crop ID	Chickpea
Part	Seed
Reported Factor	Protease inhibitors- Kunitz type
Effect	Single chain polypeptides of about 20 kDa with two disulphide bridges which inhibit the enzyme activity of only trypsin but not chymotrypsin.
Cause Toxicity	false
Cause Allergic Reaction	false
Reduction Method	Though the ANFs act as limiting factors in chickpea consumption, they can be reduced or eliminated by soaking, cooking, boiling and autoclaving.
Notes	<i>NULL</i>
Metadata Id	8,922